



# State Innovation Model





# DRIVER DIAGRAM

## The Iowa SIM Vision: Transforming Health Care to Improve the Health of Iowans

AIMS

### Improve Population Health

- Focus: Diabetes, Obesity, Tobacco use, OB, HAI, Med Safety, SDH

### Transform Healthcare

- Focus: Preventable Utilization (ED visits and Inpatient admissions)

### Promote Sustainability

- Focus: Providers participating in value-based purchasing and Financial Impacts to healthcare system/Iowans

### Goals: by 2018

**Improve** the health of Iowans in three areas:

**Tobacco:** Increase quit attempt rate by 5.1%

**Obesity:** Decrease prevalence rate by 2.9%

**Diabetes:** Increase A1C test rate by 4.1%

**Reduce** the rate of preventable readmissions by 20% in the Medicaid and Wellmark population

**Reduce** the rate of preventable ED visits by 20% in the Medicaid and Wellmark population

**Increase** participation in Value Based Purchasing in Iowa, by evidence of 50% of Medicaid, Wellmark, and Medicare payments linked to VBP contracts

### Primary Driver

Plan to Improve Population Health

Care Coordination

Community-Based Performance Improvement

Value Based Purchasing (VBP)

### Secondary Drivers

Assess local and state environment to identify population health needs

Develop and deploy interventions, including statewide strategies

Establish and monitor key population metrics

Execute integrated community based strategies

Inform providers for better care coordination

Execute care coordination models

Optimize use of Health Information Technology (HIT)

Engage leadership & receive leadership commitment

Develop & implement quality improvement strategies

Conduct rapid cycle evaluation of performance data to stakeholders

Align payers in value reimbursement and Quality strategies

Implement VBP into the new Managed Care system in Medicaid

Ongoing Evaluation





# Categorization of Population Health Activities

Bucket #1:  
Traditional  
Clinical  
Approaches



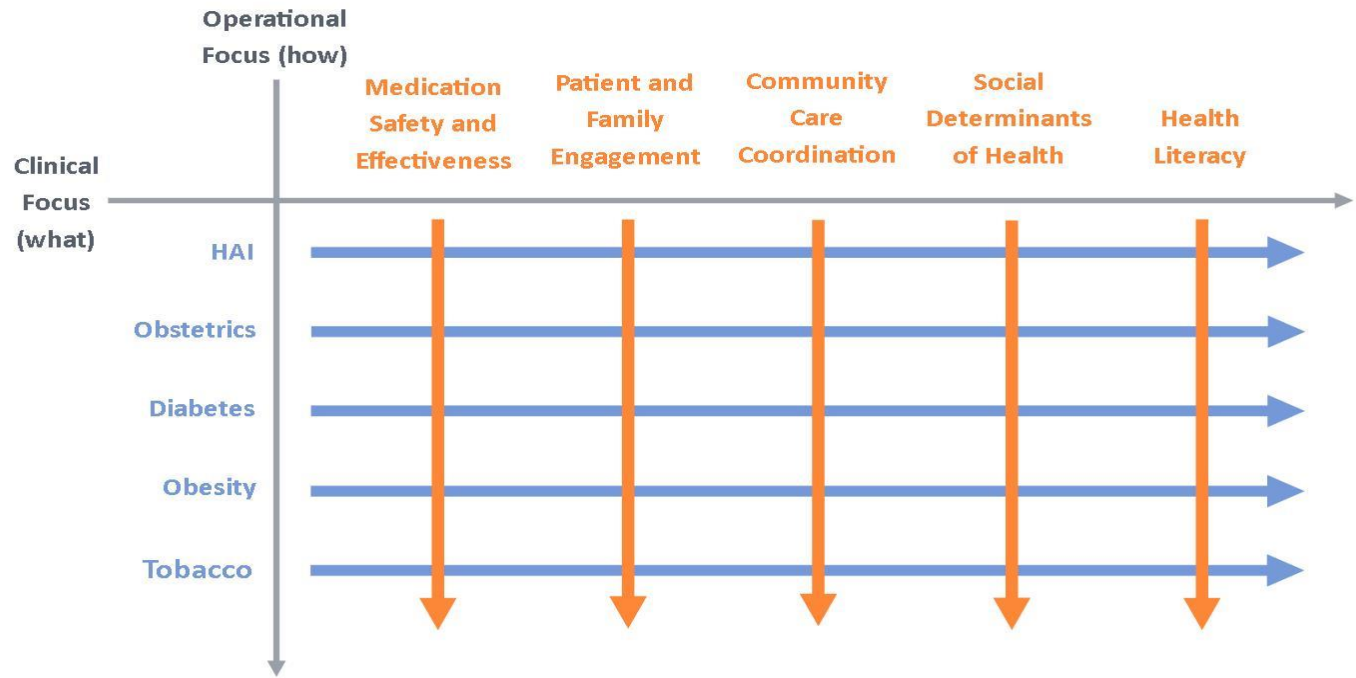
Bucket #2:  
Innovative  
Patient-  
Centered  
Care



Bucket #3:  
Community  
-Wide  
Health



Source: John Auerbach, CDC





# Plan to Improve Population Health

- Statewide Strategy Plans

<http://idph.iowa.gov/SIM>

- Written Plan to Improve Population Health by January, 2019: Tobacco, Diabetes, and Obesity





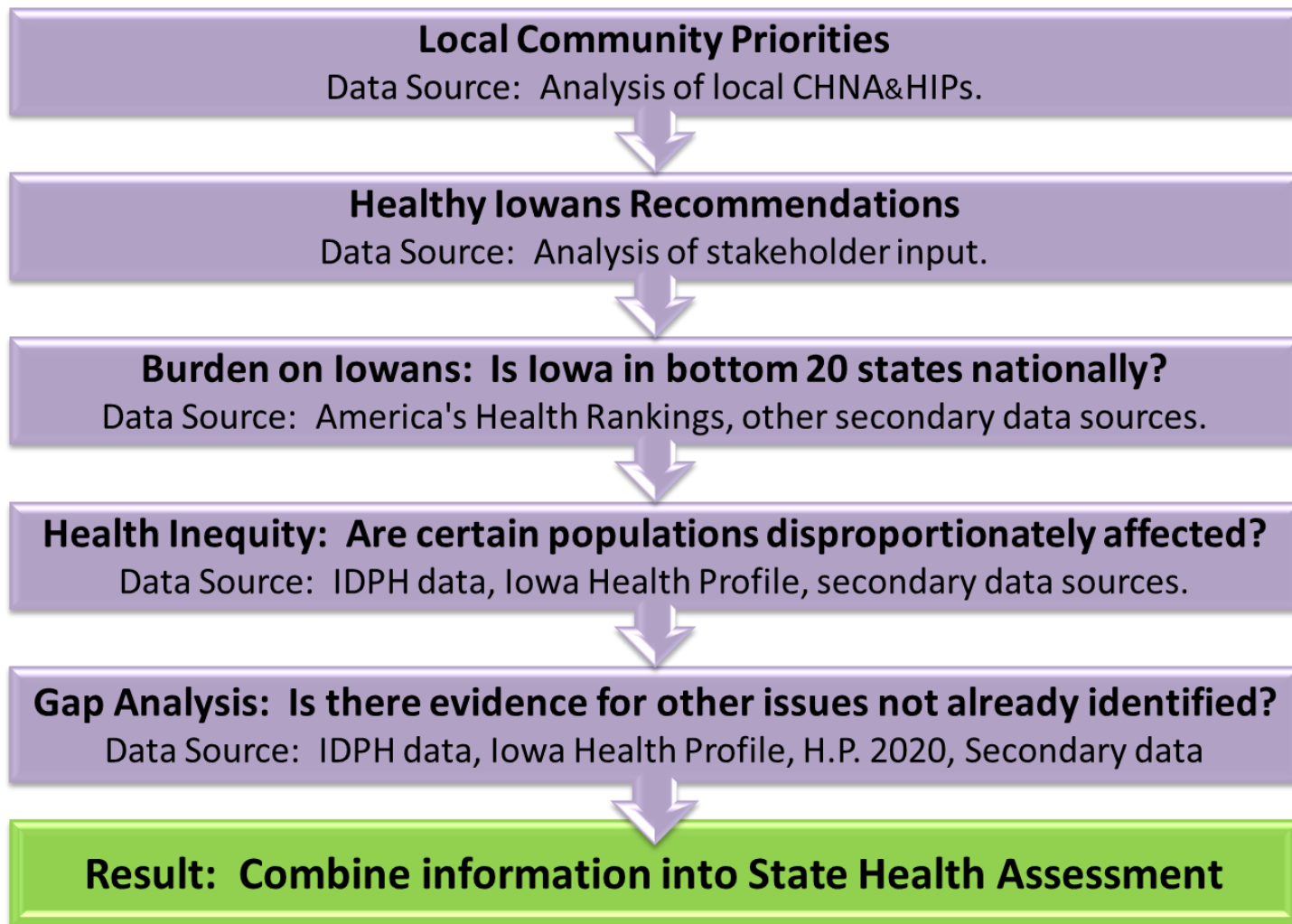
# Overview Of Healthy Iowans

- Healthy Iowans sets the agenda for solving priority health issues facing Iowans
- The plan is the outcome of a statewide needs assessment involving public and private partners as well as individuals
- Since the 1990s, Healthy Iowans has included a set of measurable goals with objectives/action steps
- IDPH coordinates ongoing technical assistance, tracking yearly progress, and making revisions





# Healthy Iowans Methodology





# SIM Plan To Improve Population Health

Focus Areas: Diabetes, Tobacco, and  
Obesity

1. Assessment
2. Existing Population Health Efforts
3. Roadmap to Improve Population  
Health







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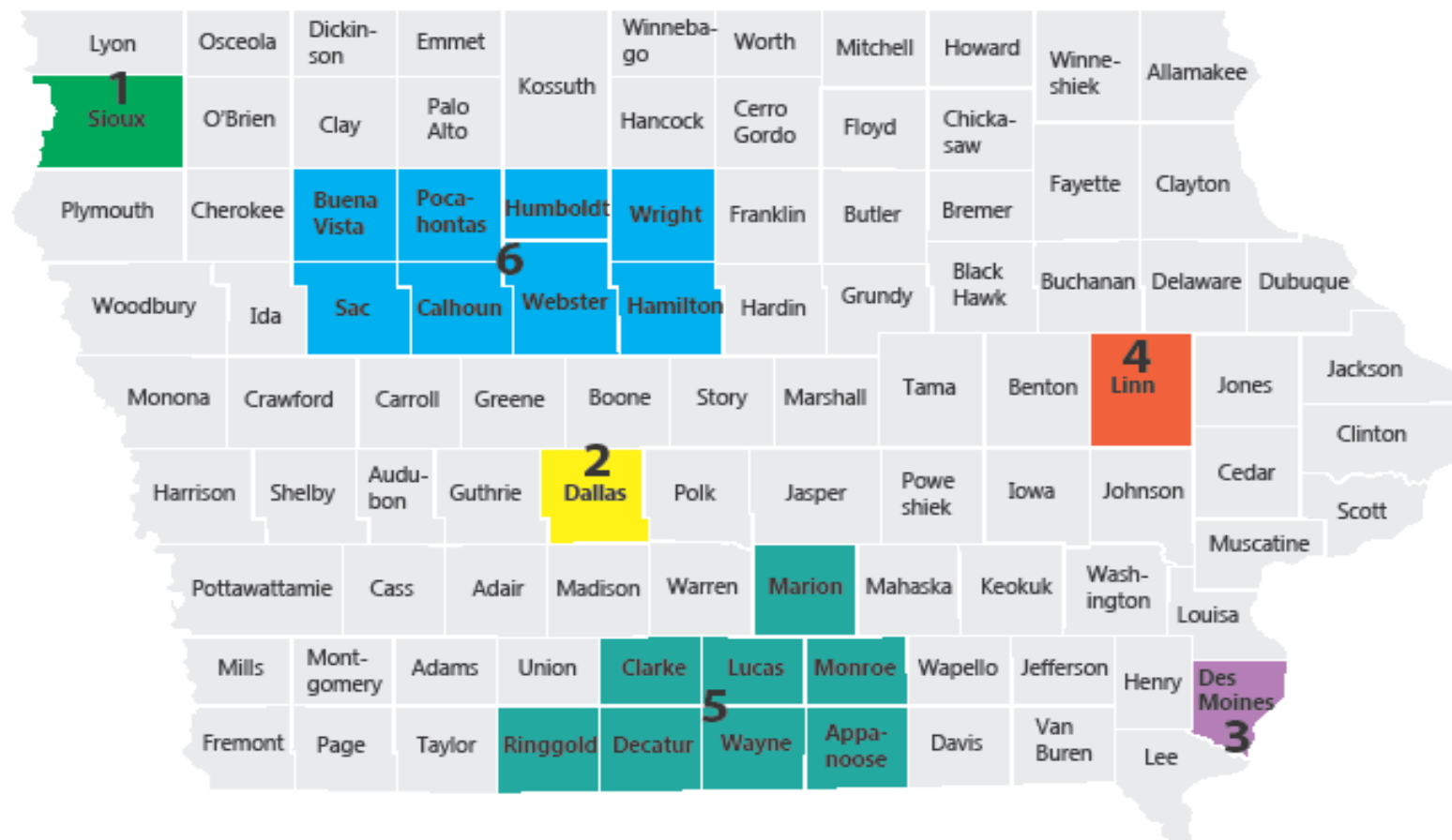
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Implement VBP into the new Managed Care system in Medicaid

Ongoing Evaluation



# State Innovation Model Community Care Coalition Initiative Grantees



1. Community Partners of Sioux County

2. Dallas County Public Health Nursing Services

3. Great River Health Center

4. Linn County Board of Health

5. Marion County Public Health Department

6. Webster County Health Department

# Community Care Coalition (C3) Initiative

## Community Care Coalitions:

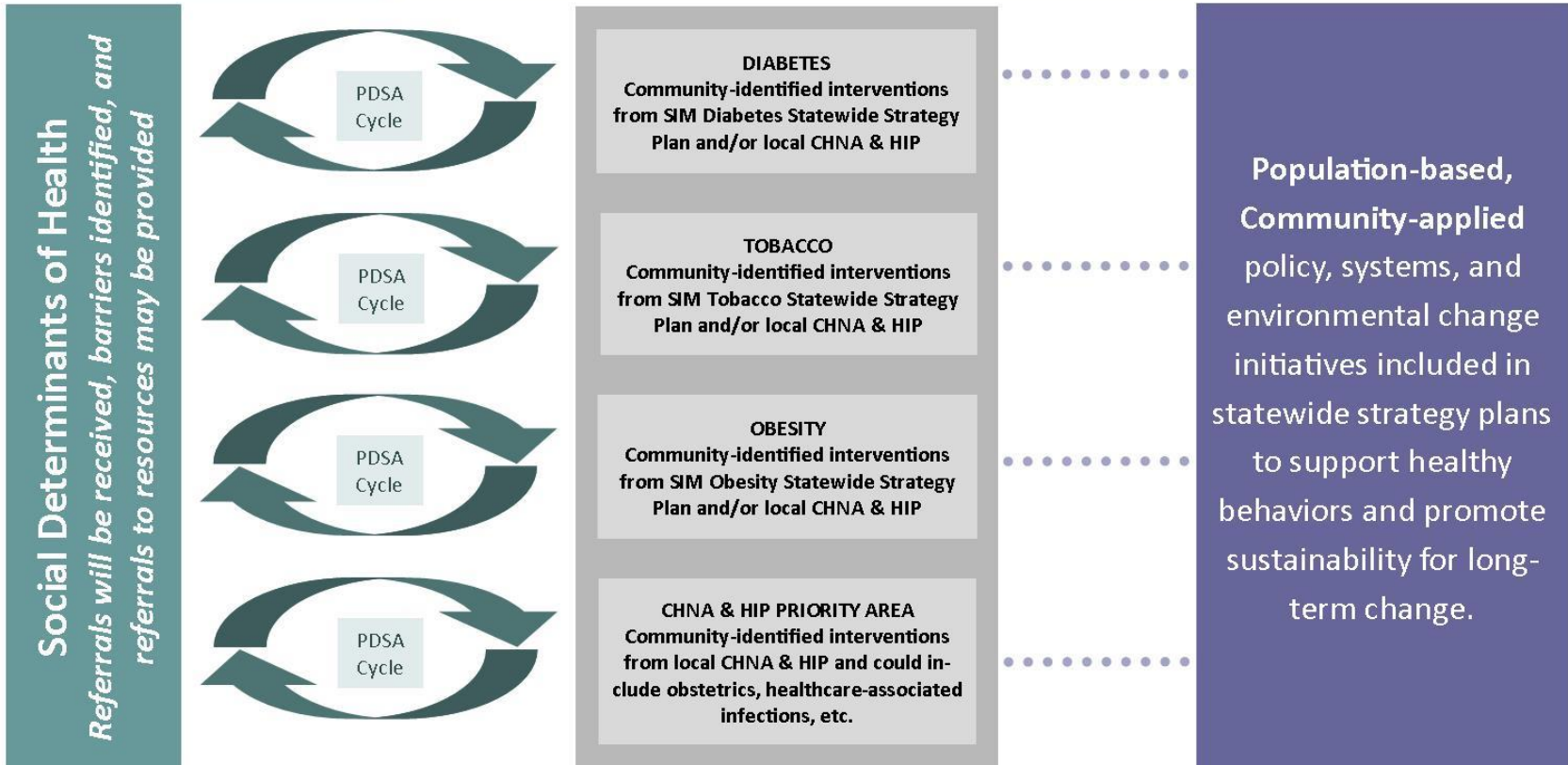
Consist of a broad group of community partners including health, human services, education, aging, city planners, residents, among others.

Are guided by a Steering Committee consisting of a small group consisting of hospitals, health providers, public health, human service organizations, etc.

Build and participate in referral processes, participate in process improvement, promote C3 interventions, and educate on the benefits of community-based strategies to support healthy behaviors.

## Community Care Coordination

## Implementing Interventions from SIM Statewide Strategy Plans





# Social Determinants of Health

Definition: Conditions in the environments in which people live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

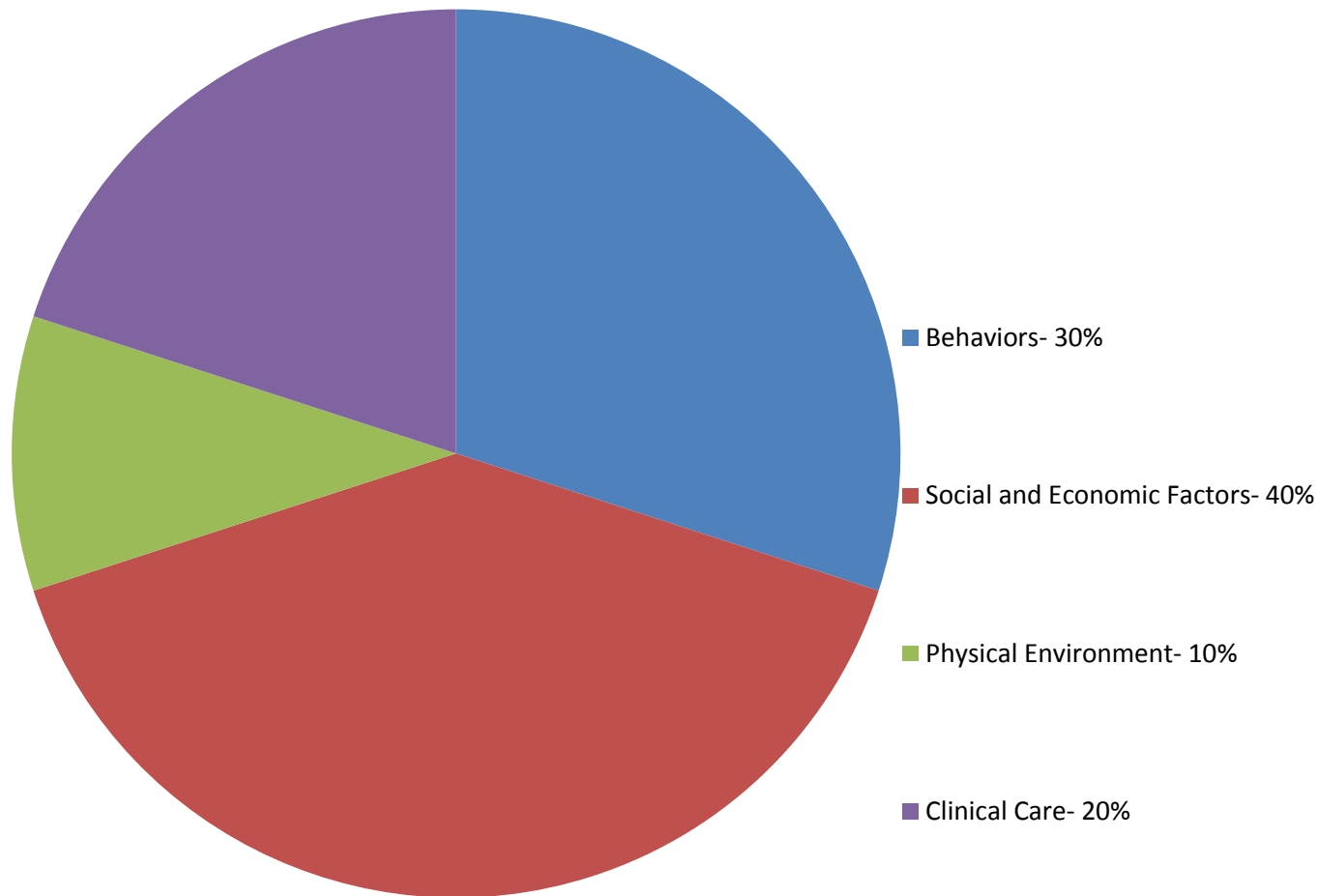
- Economic Stability
- Education
- Health and Healthcare
- Neighborhood and Built Environment
- Social and Community Context

Source: Healthy People 2020





## Why is Leveraging SDH Important?



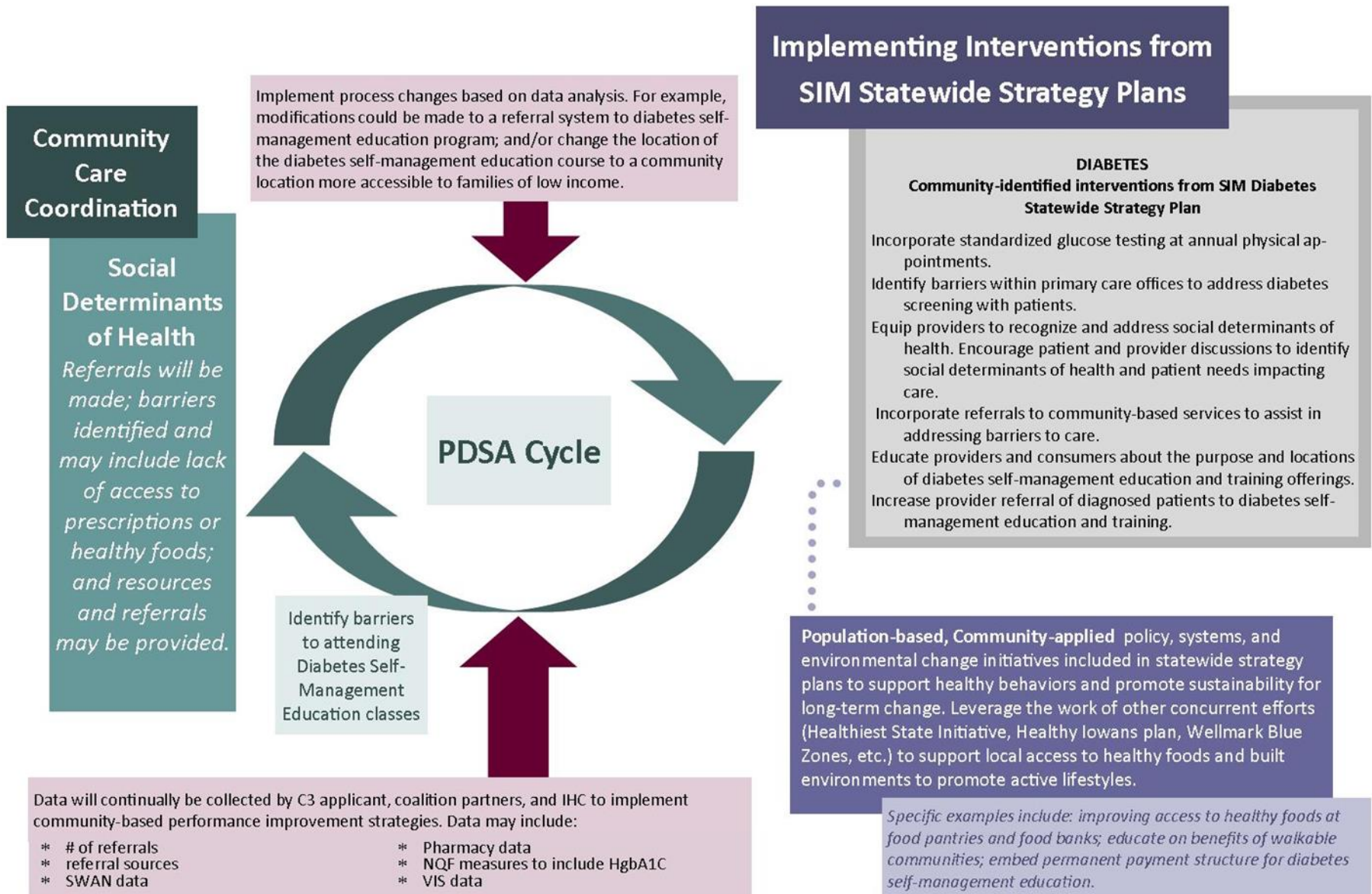
Source: Slide from Dr. Bezold PhD, Chairman and Senior Futurist, Institute for Alternative Futures (IAF), Alexandria, Virginia



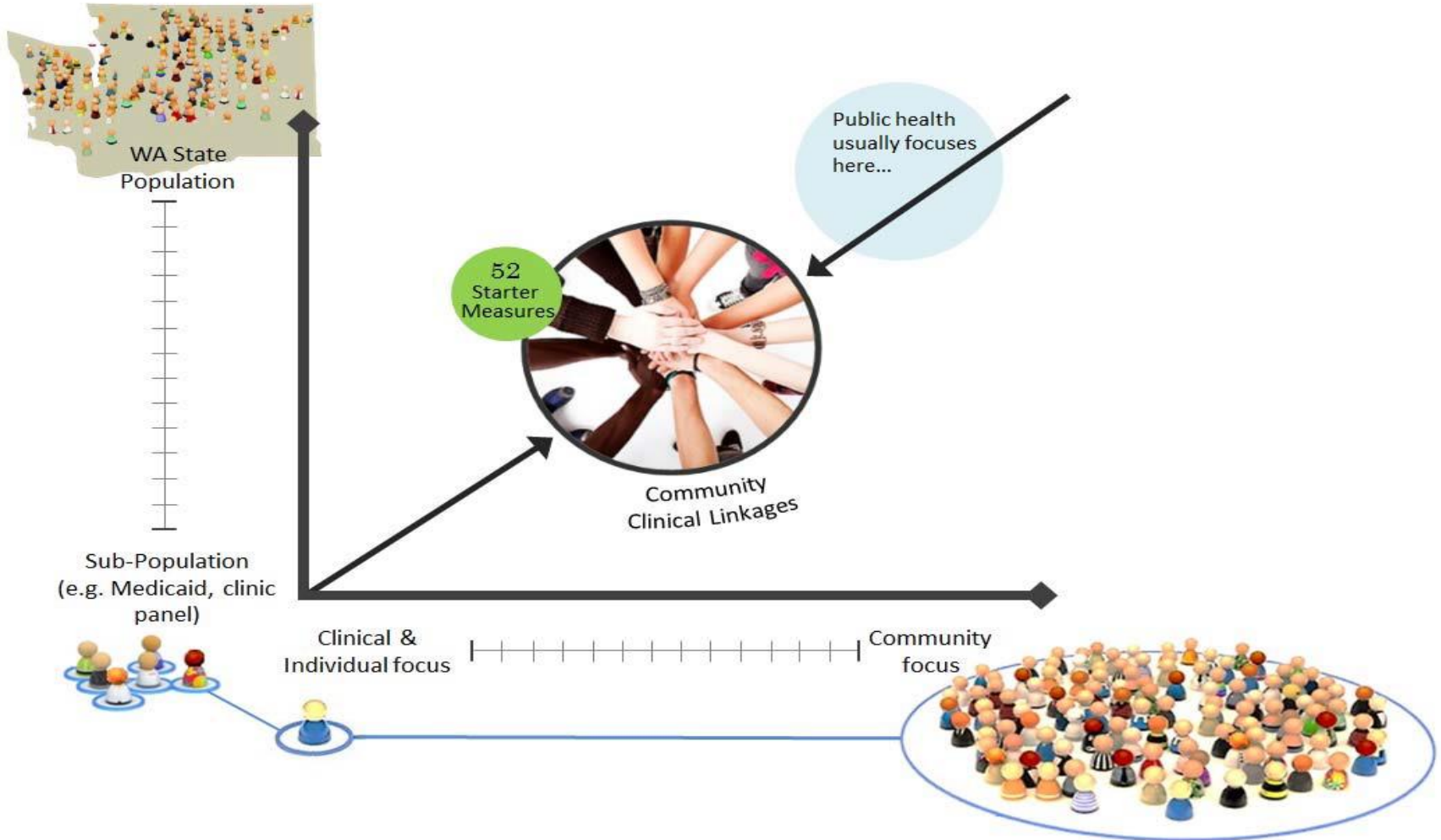


# Community Care Coalition (C3) Diabetes Example

*Example of a community-selected intervention from the SIM Diabetes Statewide Strategy Plan*



# Population Health



Graphic courtesy of Healthier Washington



# CDC 6/18 Initiative

<http://www.cdc.gov/sixeighteen/>

## SIX WAYS TO SPEND SMARTER FOR HEALTHIER PEOPLE



REDUCE  
TOBACCO USE



CONTROL  
BLOOD PRESSURE



PREVENT HEALTHCARE-  
ASSOCIATED INFECTIONS (HAI)



CONTROL ASTHMA



PREVENT UNINTENDED  
PREGNANCY



CONTROL AND  
PREVENT DIABETES

